

In the Abstract

Please amend the Abstract as shown below. A clean copy of the Abstract is attached.

The preparation and use of nucleic acid fragments encoding fatty acid desaturase enzymes are described. The invention permits alteration of plant lipid composition. Chimeric genes incorporating [[such]] mutant delta-12 fatty acid desaturase nucleic acid fragments with suitable regulatory sequences may be used to create transgenic plants with altered levels of unsaturated fatty acids.